SUMMARY OF WATER CONDITIONS

February 1, 2001

The dryness of the past two years in southern California has now expanded into the northern part of the State. After six relatively good water years it appears that the current year will be dry, with only a slim chance of recovery to average during the remaining 40 percent of the rainy season. Reservoir storage, currently near average overall, will cushion the impact of forecasted much below average runoff for many users this year.

Forecasts of April through July runoff are much below average at about 60 percent overall. Snowmelt runoff forecast percentages are dry in all mountain hydrologic regions without a great deal of difference. Water year forecasts, assuming normal weather for the remainder of the season are about 55 percent statewide compared to actual runoff of 95 percent of average last year.

Snowpack water content is 60 percent of average for this date compared to 70 percent last year. The pack is about 40 percent of the April 1 average, which is the normal date of maximum accumulation. The east side of the Sierra has the lightest pack; west slope region averages are somewhat boosted by better percentages at lower elevation snow courses due to generally cooler weather during recent storms.

Precipitation during January was about 90 percent of average for the month, slightly above average in a swath across the southern half of California, but much less in the mountains of the northern third of California. The seasonal statewide accumulation since October 1 is about 60 percent of average compared to 75 percent last year.

Runoff so far this season has been only 30 percent of average, less than half of last year's 65 percent. January runoff was about 25 percent of normal. Estimated runoff of the eight major rivers of the Sacramento and San Joaquin River regions during January was 0.9 million acre−feet.

Reservoir storage overall is near average for this date. This is about 15 percent less than at this time last year. Lake Oroville is an exception where storage is significantly below normal.

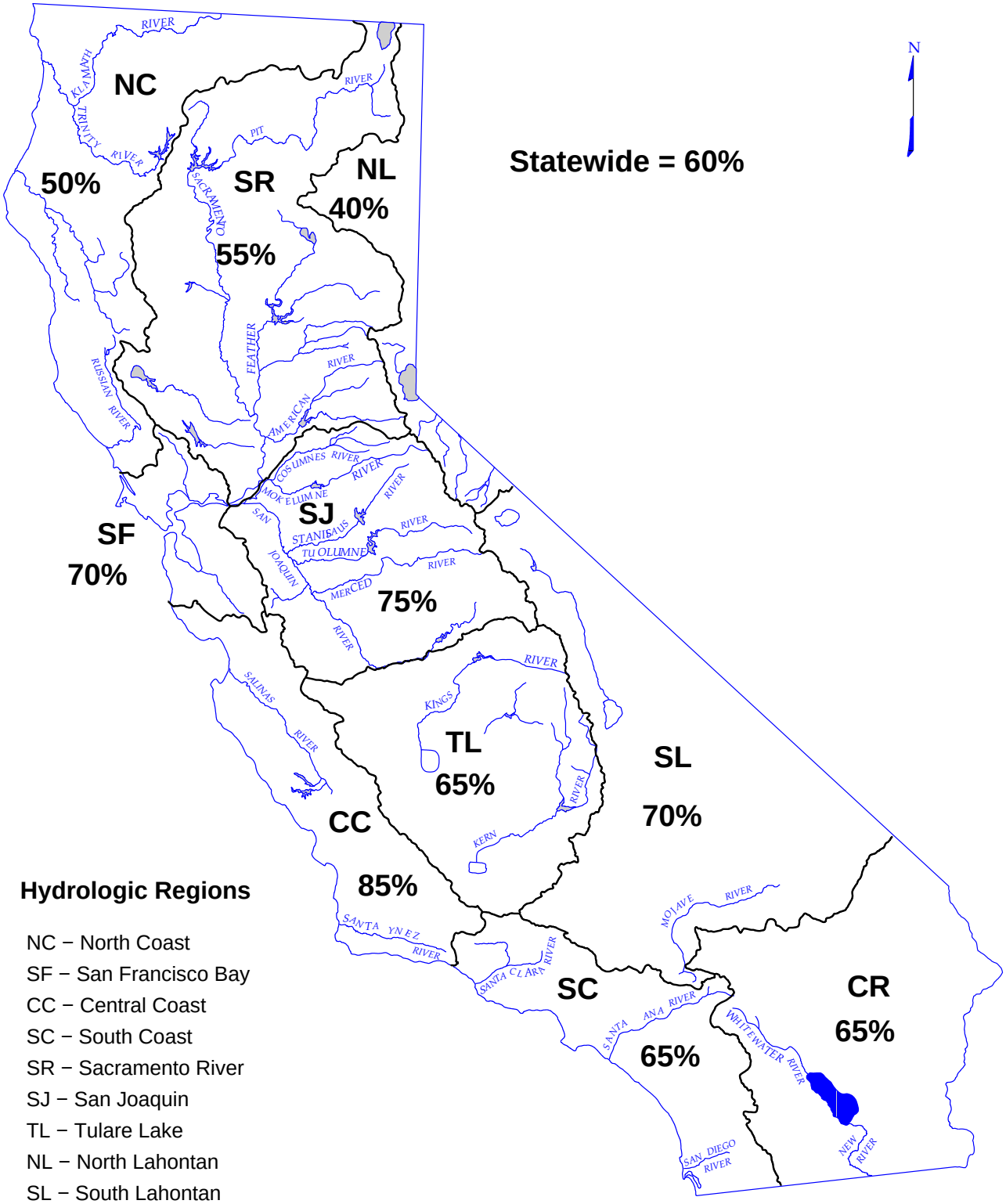
SUMMARY OF WATER CONDITIONS IN PERCENT OF AVERAGE

HYDROLOGIC REGION	PRECIPITATION OCTOBER 1 TO DATE	FEBRUARY 1 SNOW WATER CONTENT	FEBRUARY 1 RESERVOIR STORAGE	RUNOFF OCTOBER 1 TO DATE	APR−JULY RUNOFF FORECAST	WATER YEAR RUNOFF FORECAST
NORTH COAST	50	55	95	15	65	50
SAN FRANCISCO BAY	70	−−	100	20	−−	−−
CENTRAL COAST	85	−−	130	30	−−	−−
SOUTH COAST	65	−−	100	15	−−	−−
SACRAMENTO RIVER	55	65	90	45	60	55
SAN JOAQUIN RIVER	75	65	115	30	65	60
TULARE LAKE	65	55	90	40	55	55
NORTH LAHONTAN	40	50	125	45	55	50
SOUTH LAHONTAN	70	45	105	70	65	65
COLORADO RIVER−DESERT	65	−−	−−	−−	−−	−−
STATEWIDE	60	60	105	30	60	55

SEASONAL PRECIPITATION

IN PERCENT OF AVERAGE TO DATE

October 1, 2000 through January 31, 2001



Hydrologic Regions

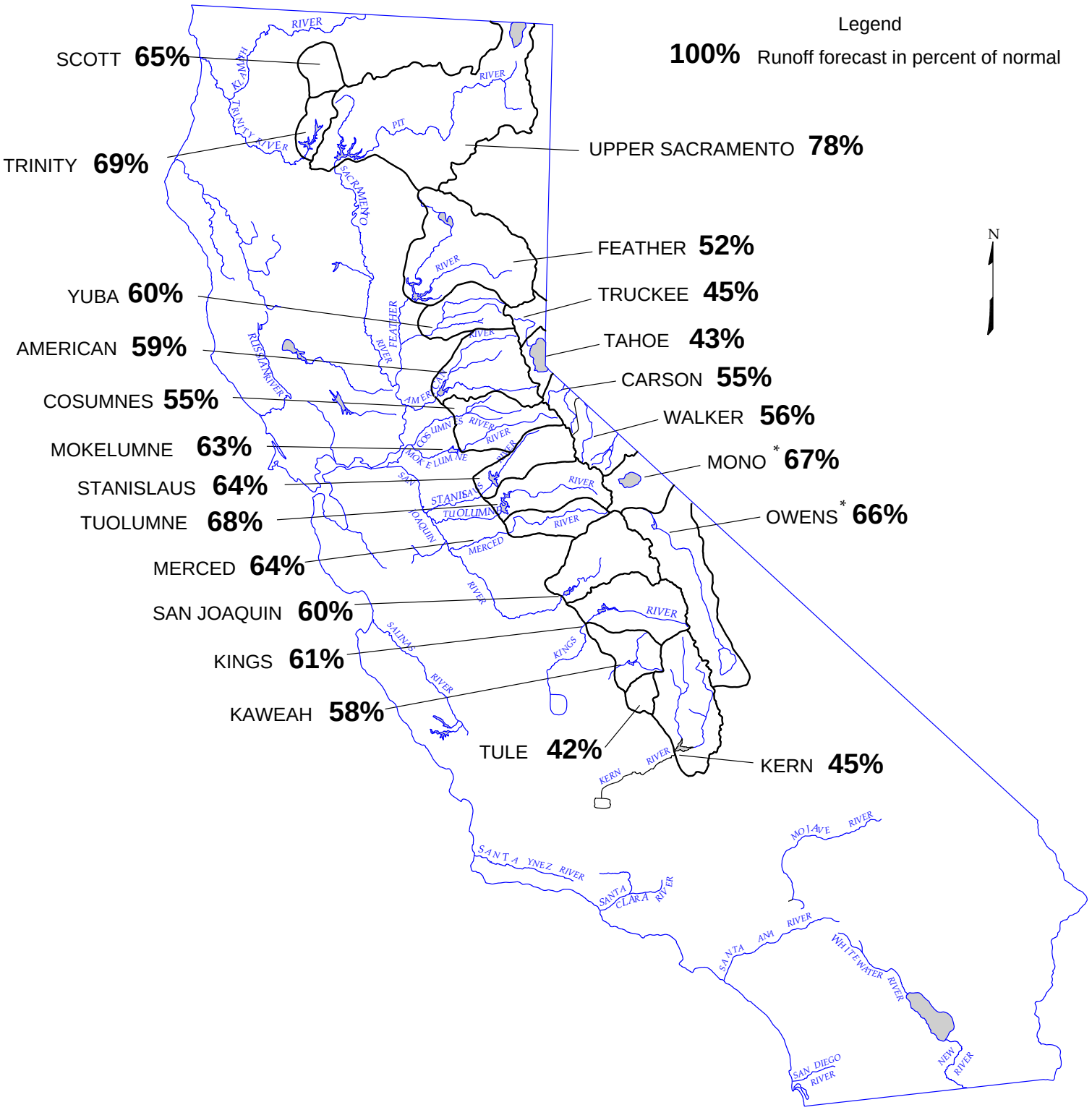
NC − North Coast
SF − San Francisco Bay
CC − Central Coast
SC − South Coast
SR − Sacramento River
SJ − San Joaquin
TL − Tulare Lake
NL − North Lahontan
SL − South Lahontan
CR − Colorado River−Desert

WATER YEAR IS OCTOBER 1 THROUGH SEPTEMBER 30

FORECAST OF APRIL − JULY

UNIMPAIRED SNOWMELT RUNOFF

February 1, 2001



* FORECAST BY DEPARTMENT OF WATER AND POWER, CITY OF LOS ANGLES

FEBRUARY 1, 2001 FORECASTS
APRIL-JULY UNIMPAIRED RUNOFF

HYDROLOGIC REGION and Watershed	Unimpaired Runoff in 1,000 Acre-Feet (1) HISTORICAL 50 Yr Avg (2)	Max of Record	Min of Record	FORECAST Apr-Jul Forecasts	Pct of Avg	80 % Probability Range (1)
SACRAMENTO RIVER						
Upper Sacramento River						
Sacramento River at Shasta Lake (3)	297	702	39	210	71%	
McCloud River at Shasta Lake	392	850	185	310	79%	
Pit River at Shasta Lake	1,056	2,203	480	840	80%	
Total Inflow to Shasta Lake	1,801	3,525	726	**1,400**	78%	950 - 2,250
Sacramento River above Bend Bridge, near Red Bluff	2,451	5,075	943	**1,750**	71%	1,250 - 2,950
Feather River						
Feather River at Lake Almanor near Prattville (3)	333	675	120	190	57%	
North Fork at Pulga (3)	1,028	2,416	243	530	52%	
Middle Fork near Clio (4)	86	518	4	40	47%	
South Fork at Ponderosa Dam (3)	110	267	13	50	45%	
Total Inflow to Oroville Reservoir	1,831	4,676	392	**950**	52%	550 - 2,050
Yuba River						
North Yuba below Goodyears Bar (3)	286	647	51	160	56%	
Inflow to Jackson Mdws and Bowman Reservoirs (3)	112	236	25	65	58%	
South Yuba at Langs Crossing (3)	233	481	57	140	60%	
Yuba River at Smartville	1,029	2,424	200	**620**	60%	360 - 1,250
American River						
North Fork at North Fork Dam (3)	262	716	43	140	53%	
Middle Fork near Auburn (3)	522	1,406	100	300	57%	
Silver Creek Below Camino Diversion Dam (3)	173	386	37	100	58%	
Total Inflow to Folsom Reservoir	1,261	3,074	229	**740**	59%	400 - 1,600
SAN JOAQUIN RIVER						
Cosumnes River at Michigan Bar	128	363	8	**70**	55%	30 - 200
Mokelumne River						
North Fork near West Point (5)	437	829	104	270	62%	
Total Inflow to Pardee Reservoir	459	1,065	102	**290**	63%	180 - 560
Stanislaus River						
Middle Fork below Beardsley Dam (3)	334	702	64	210	63%	
North Fork Inflow to McKays Point Dam (3)	224	503	34	140	63%	
Total Inflow to New Melones Reservoir	699	1,710	116	**450**	64%	220 - 860
Tuolumne River						
Cherry Creek & Eleanor Creek near Hetch Hetchy (3)	322	727	97	220	68%	
Tuolumme River near Hetch Hetchy (3)	606	1,392	153	420	69%	
Total Inflow to Don Pedro Reservoir	1,184	2,682	301	**800**	68%	450 - 1,400
Merced River						
Merced River at Pohono Bridge (3)	362	888	80	240	66%	
Total Inflow to Lake McClure	611	1,587	123	**390**	64%	210 - 750
San Joaquin River						
San Joaquin River at Mammoth Pool (6)	1,014	2,279	235	600	59%	
Big Creek below Huntington Lake (6)	95	264	11	55	58%	
South Fork near Florence Lake (6)	202	511	58	110	54%	
Total Inflow to Millerton Lake	1,212	3,355	262	**730**	60%	400 - 1,450
TULARE LAKE						
Kings River						
North Fork Kings River near Cliff Camp (3)	239	565	50	140	59%	
Total Inflow to Pine Flat Reservoir	1,183	3,114	273	**720**	61%	380 - 1,350
Kaweah River at Terminus Reservoir	276	814	61	**160**	58%	80 - 350
Tule River at Success Reservoir	59	259	2	**25**	42%	8 - 90
Kern River						
Kern River near Kernville (3)	373	1,203	83	170	46%	
Total Inflow to Isabella Reservoir	442	1,657	84	**200**	45%	100 - 560

(1) See inside back cover for definition
(2) All 50 year averages are based on years 1946-1995 unless otherwise not
(3) 50 year average based on years 1941-9
(4) 44 year average based on years 1936-79
(5) 36 year average based on years 1936-7
(6) 45 year average based on years 1936-8

FEBRUARY 1, 2001 FORECASTS
WATER YEAR UNIMPAIRED RUNOFF

Unimpaired Runoff in 1,000 Acre-Feet (1)														
HISTORICAL			**DISTRIBUTION**								**FORECAST**			
50 Yr Avg (2)	Max of Record	Min of Record	Oct Thru Jan*	Feb	Mar	Apr	May	Jun	Jul	Aug & Sep	Water Year Forecasts	Pct of Avg	80 % Probability Range (1)	
856	1,964	165												
1,184	2,353	577												
3,078	5,647	1,484												
5,896	10,796	2,479	1,210	510	620	520	410	260	210	410	**4,150**	70%	3,200	- 5,950
8,518	17,180	3,294	1,645	700	800	650	500	340	260	475	**5,370**	63%	4,300	- 7,900
780	1,269	366												
2,417	4,400	666												
219	637	24												
291	562	32												
4,526	9,492	994	495	300	400	400	300	150	100	135	**2,280**	50%	1,550	- 4,350
564	1,056	102												
181	292	30												
379	565	98												
2,337	4,926	369	165	200	245	260	250	85	25	30	**1,260**	54%	820	- 2,400
616	1,234	66												
1,070	2,575	144												
318	705	59												
2,674	6,381	349	180	200	270	320	290	110	20	10	**1,400**	52%	830	- 2,800
378	1,253	20	19	40	50	38	24	6	2	1	**180**	48%	80	- 480
626	1,009	197												
736	1,800	129	35	40	65	110	140	35	5	0	**430**	58%	280	- 800
471	929	88												
1,131	2,952	155	65	65	100	160	180	90	20	10	**690**	61%	380	- 1,270
461	1,147	123												
770	1,661	258												
1,857	4,430	383	90	105	150	240	340	190	30	25	**1,170**	63%	690	- 2,000
461	1,020	92												
952	2,859	150	40	50	70	120	170	80	20	10	**560**	59%	310	- 1,050
1,337	2,964	308												
112	298	14												
248	653	71												
1,753	4,642	362	80	65	105	190	300	180	60	40	**1,020**	58%	600	- 1,950
284	607	58												
1,647	4,294	383	70	45	85	180	310	180	50	30	**950**	58%	540	- 1,750
431	1,402	92	25	15	30	45	70	35	10	5	**235**	55%	130	- 500
135	615	16	12	10	13	13	9	2	1	0	**60**	44%	25	- 180
558	1,577	163												
694	2,309	175	50	30	40	55	75	50	20	20	**340**	49%	190	- 870

* Unimpaired runoff in prior months based on measured flows

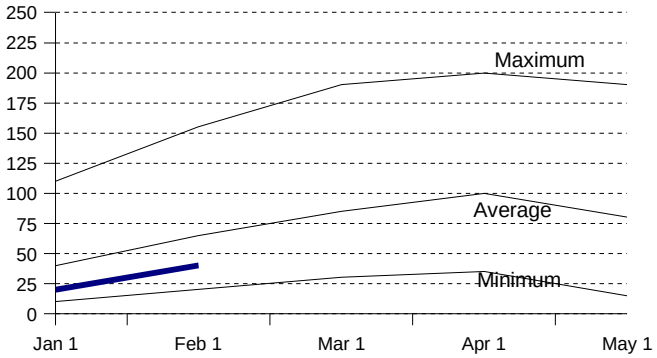
FEBRUARY 1, 2001 FORECASTS
APRIL-JULY UNIMPAIRED RUNOFF

HYDROLOGIC REGION and Watershed	Unimpaired Runoff in 1,000 Acre-Feet (1) HISTORICAL 50 Yr Avg (2)	Max of Record	Min of Record	FORECAST Apr-Jul Forecasts	Pct of Avg
NORTH COAST					
Trinity River					
Total Inflow to Lewiston Lake	642	1,593	80	**440**	69%
Scott River					
Near Fort Jones	200	n/a	n/a	**130**	65%
Klamath River					
Total inflow to Upper Klamath Lake (3)	509	758	280	**300**	59%
NORTH LAHONTAN					
Truckee River					
Lake Tahoe to Farad accretions	264	713	58	**120**	45%
Lake Tahoe Rise (assuming gates closed, in feet)	1.4	3.6	0.2	**0.6**	43%
Carson River					
West Fork at Woodfords	54	135	12	**30**	56%
East Fork near Gardnerville	183	407	43	**100**	55%
Walker River					
West Fork near Coleville	143	330	35	**85**	59%
East Fork near Bridgeport	61	209	7	**30**	49%
SOUTH LAHONTAN					
Owens River					
Total tributary flow to Owens River (4)	226	579	96	**150**	66%

(1) See inside back cover for definition
(2) All 50 year averages are based on years 1946-1995 unless otherwise not
(3) Forecast by U.S. Natural Resources Conservation Service and National Weather Service California-Nevada River Forecast Cer
April through Septembe forecast, 30 year average based on years 1961-199
(4) Forecast by Department of Water and Power, City of Los Angele

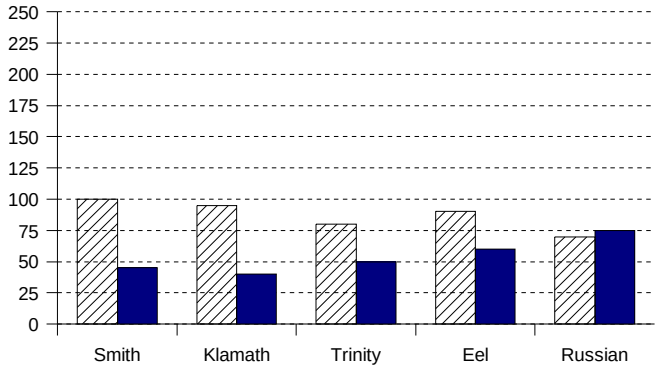
Snowpack Accumulation

Water Content in % of April 1 Average



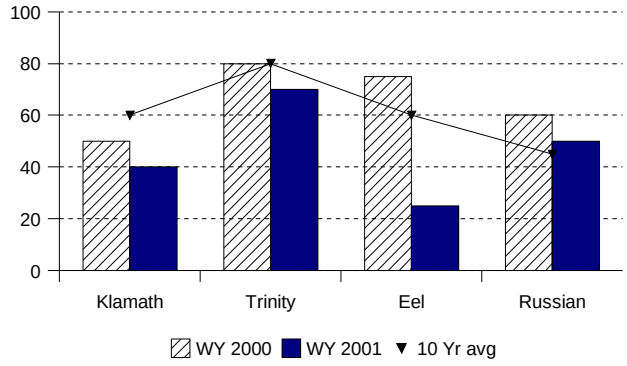
Precipitation

October 1 to date in % of Average



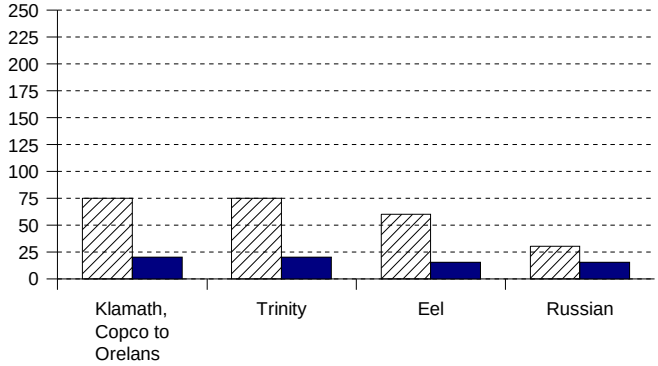
Reservoir Storage

Contents of major reservoirs in % of capacity



Runoff

October 1 to date in % of average



NORTH COAST REGION

SNOWPACK− First of the month measurements made at 12 snow courses indicate an area wide snow water equivalent of 11.6 inches. This is 55 percent of the February 1 average and 40 percent of the seasonal (April 1) average. Last year at this time the pack was holding 17.4 inches of water.

PRECIPITATION − Seasonal precipitation (October 1 through the end of last month) on this area was 50 percent of normal. Precipitation last month was about 55 percent of the monthly average. Seasonal precipitation at this time last year stood at 90 percent of normal.

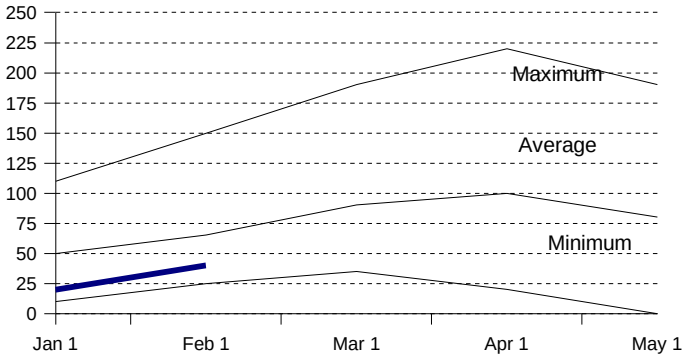
RESERVOIR STORAGE− First of the month storage in 7 reservoirs was 2.0 million acre−feet which is 95 percent of average. About 65 percent of available capacity was being used. Storage in these reservoirs at this time last year was 110 percent of average.

RUNOFF −Seasonal runoff of streams draining the area totaled 800 thousand acre−feet which is 15 percent of the average for this period. Last year, runoff for the same period was 60 percent of average.

SACRAMENTO RIVER REGION

Snowpack Accumulation

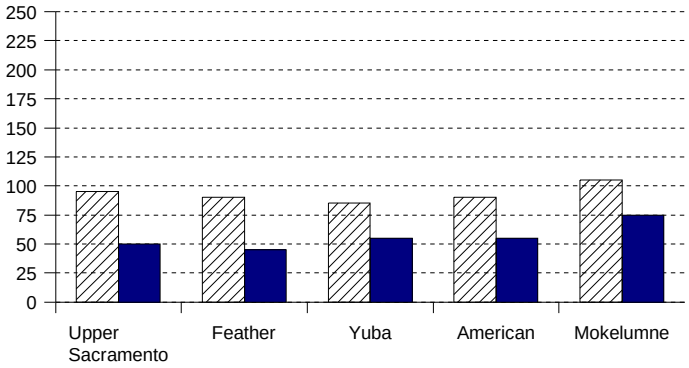
Water Content in % of April 1 Average



SNOWPACK− First of the month measurements made at 72 snow courses indicate an area wide snow water equivalent of 11.2 inches. This is 65 percent of the February 1 average and 40 percent of the seasonal (April 1) average. Last year at this time the pack was holding 14.7 inches of water.

Precipitation

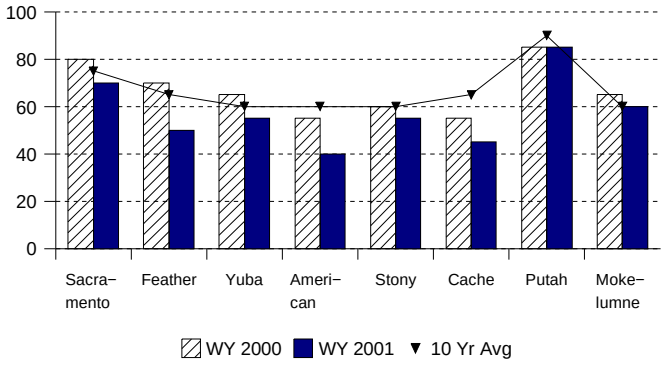
October 1 to date in % of Average



PRECIPITATION − Seasonal precipitation (October 1 through the end of last month) on this area was 55 percent of normal. Precipitation last month was about 65 percent of the monthly average. Seasonal precipitation at this time last year stood at 85 percent of normal.

Reservoir Storage

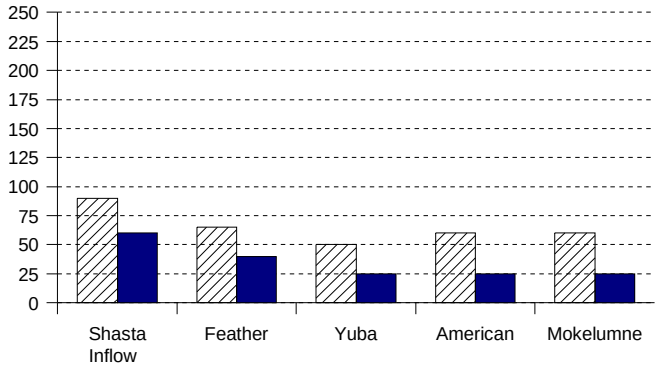
Contents of major reservoirs in % of capacity



RESERVOIR STORAGE− First of the month storage in 43 reservoirs was 9.5 million acre−feet which is 90 percent of average. About 60 percent of available capacity was being used. Storage in these reservoirs at this time last year was 110 percent of average.

Runoff

October 1 to date in % of average

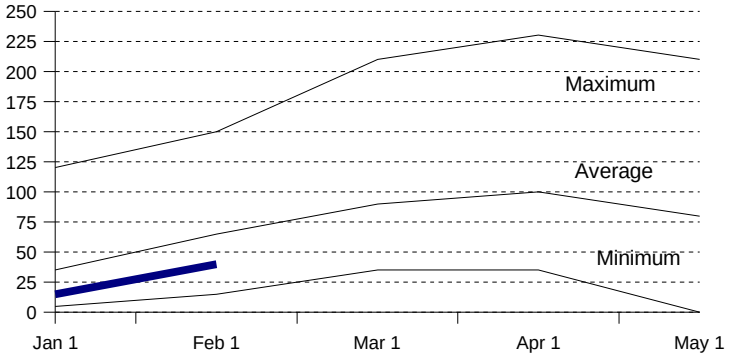


RUNOFF − Seasonal runoff of streams draining the area totaled 2.5 million acre−feet which is 45 percent of average for this period. Last year, runoff for the same period was 70 percent of average.

The **Sacramento Region 40−30−30 Water Supply Index** is forecast to be 6.0 assuming median meteorological conditions for the remainder of the year. This classifies the year as " dry" in the Sacramento Valley according to the State Water Resources Control Board.

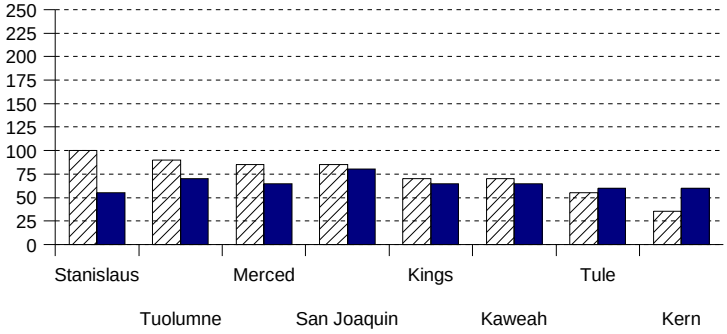
Snowpack Accumulation

Water Content in % of April 1 Average



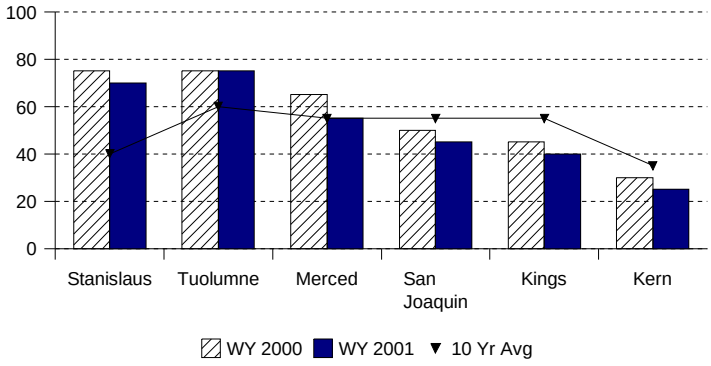
Precipitation

October 1 to date in % of Average



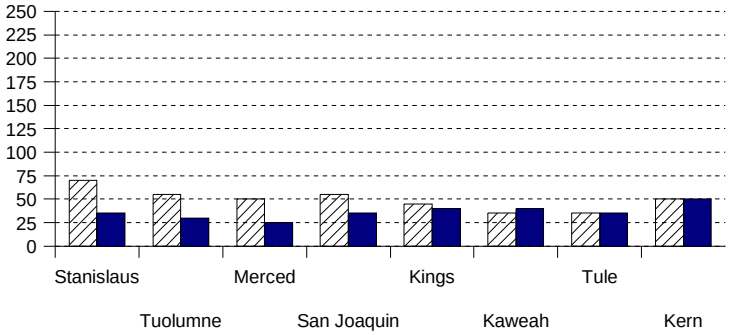
Reservoir Storage

Contents of major reservoirs in % of capacity



Runoff

October 1 to date in % of average



SAN JOAQUIN RIVER AND TULARE LAKE REGIONS

SNOWPACK− First of the month measurements made at 58 **San Joaquin River Region** snow courses indicate an area wide snow water equivalent of 11.6 inches. This is 65 percent of the February 1 average and 40 percent of seasonal (April 1) average. Last year at this time the pack was holding 12.9 inches of water.
At the same time 43 **Tulare Lake Region** snow courses indicated a basin−wide snow water equivalent of 7.6 inches which is 55 percent of the average for February 1 and 35 percent of the seasonal average. Last year at this time the basin was holding 10.0 inches of water.

PRECIPITATION − Seasonal precipitation (October 1 through the end of last month) on the **San Joaquin Region** was 75 percent of normal. Precipitation last month was about 100 percent of the monthly average. Seasonal precipitation at this time last year stood at 90 percent of normal.
Seasonal precipitation on the **Tulare Lake Region** was 65 percent of normal. Precipitation last month was about 95 percent of the monthly average. Seasonal precipitation at this time last year stood at 55 percent of normal.

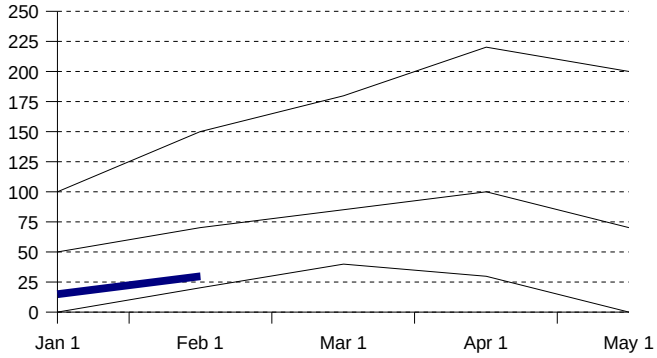
RESERVOIR STORAGE− First of the month storage in 34 **San Joaquin Region** reservoirs was 7.6 million acre−feet which is 115 percent of average. About 65 percent of available capacity was being used. Storage in these reservoirs at this time last year was 120 percent of average.
First of the month storage in 6 **Tulare Lake Region** reservoirs was 660 thousand acre−feet which is 90 percent of average and about 30 percent of available capacity. Storage in these reservoirs at this time last year was 100 percent of average.

RUNOFF− Seasonal runoff of streams draining the **San Joaquin Region** totaled 320 thousand acre−feet which is 30 percent of average for this period. Last year, runoff for the same period was 55 percent of average. Seasonal runoff of streams draining the **Tulare Lake Basin** totaled 160 thousand acre−feet which is 40 percent of average for this period. Last year runoff for this same period was 45 percent of average.

The **San Joaquin Region 60−20−20 Water Supply Index** is forecast to be 2.3 assuming median meteorological conditions. This classifies the year as "dry" in the San Joaquin Region according to the State Water Resources Control Board.

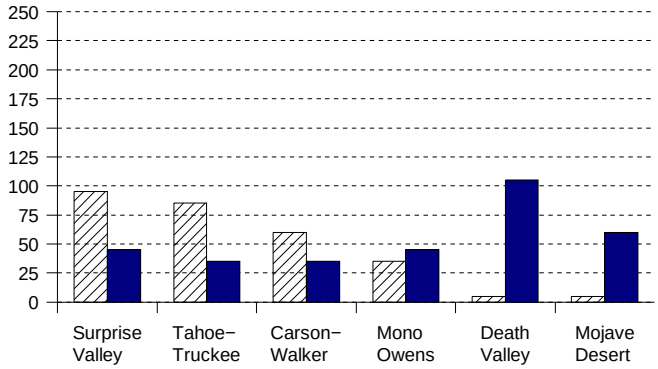
Snowpack Accumulation

Water Content in % of April 1 Average



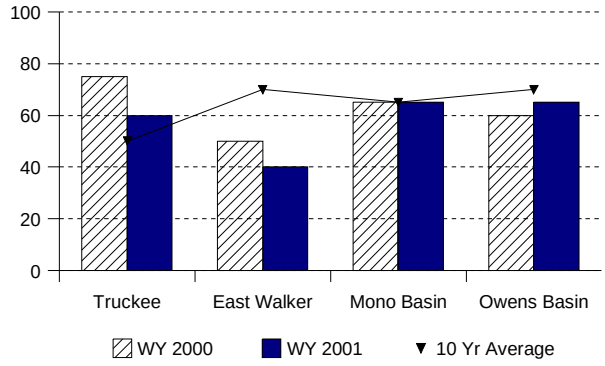
Precipitation

October 1 to date in % of Average



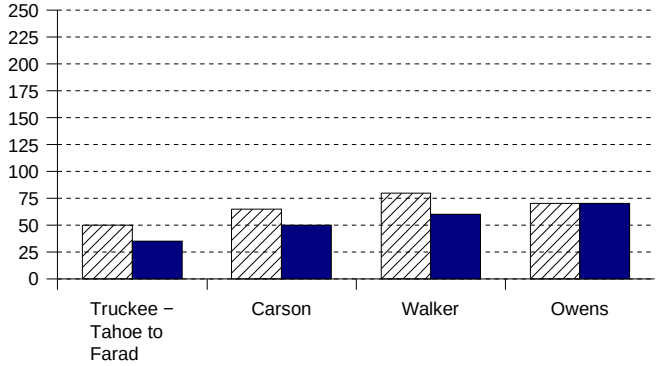
Reservoir Storage

Contents of major reservoirs in % of capacity



Runoff

October 1 to date in % of average



NORTH AND SOUTH LAHONTAN REGIONS

SNOWPACK− First of the month measurements made at 14 **North Lahontan snow** courses indicate an area wide snow water equivalent of 7.5 inches. This is 50 percent of the February 1 average and 30 percent of seasonal (April 1) average. Last year at this time the pack was holding 11.4 inches of water. At the same time 22 **South Lahontan Region** snow courses indicated a basin−wide snow water equivalent of 5.9 inches which is 45 percent of the average for February 1 and 25 percent of the seasonal average. Last year at this time the basin was holding 8.0 inches of water.

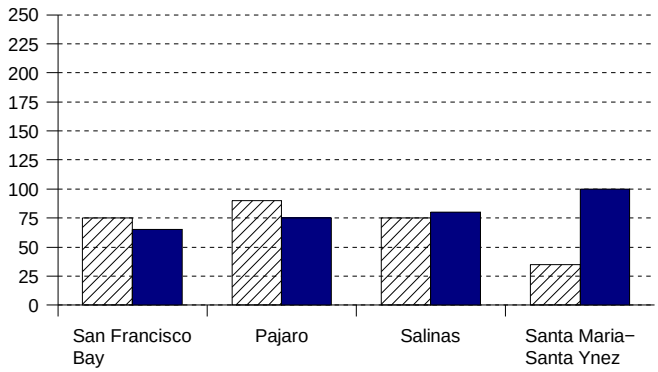
PRECIPITATION − Seasonal precipitation (October 1 through the end of last month) on the **North Lahontan Region** was 40 percent of normal. Precipitation last month was about 40 percent of the monthly average. Seasonal precipitation at this time last year stood at 80 percent of normal.
Seasonal precipitation on the **South Lahontan Region** was 70 percent of normal. Precipitation last month was about 200 percent of the monthly average. Seasonal precipitation at this time last year stood at 15 percent of normal.

RESERVOIR STORAGE− First of the month storage in 5 **North Lahontan** reservoirs was 638 thousand acre−feet which is 125 percent of average. About 60 percent of available capacity was being used. Storage in these reservoirs at this time last year was 145 percent of average. Lake Tahoe was 3.3 feet above its natural rim on February 1.
First of the month storage in 8 **South Lahontan** reservoirs was 288 thousand acre−feet which is 105 percent of average and about 70 percent of available capacity. Storage in these reservoirs at this time last year was 95 percent of average.

RUNOFF− Seasonal runoff of streams draining the **North Lahontan Region** totaled 68 thousand acre−feet which is 45 percent of average for this period. Last year, runoff for the same period was 60 percent of average.
Seasonal runoff of the Owens River in the **South Lahontan Region** totaled 31 thousand acre−feet which is 70 percent of average for this period. Last year runoff for this same period was 70 percent of average.

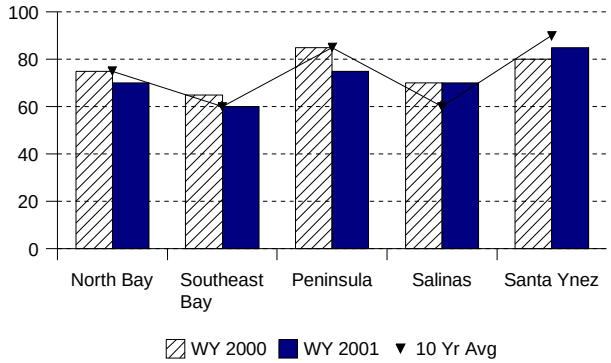
Precipitation

October 1 to date in % of Average



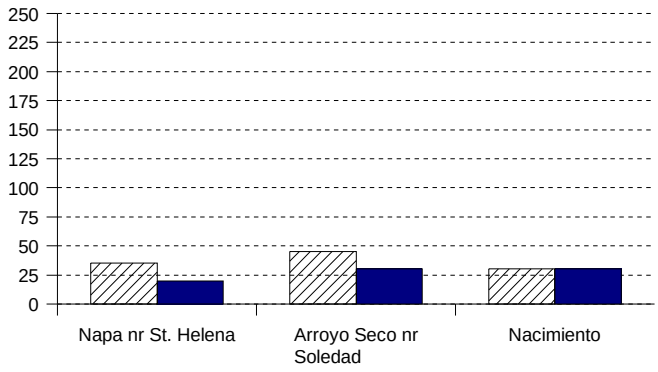
Reservoir Storage

Contents of major reservoirs in % of capacity



Runoff

October 1 to date in % of average



SAN FRANCISCO BAY AND CENTRAL COAST REGIONS

PRECIPITATION − Seasonal precipitation (October 1 through the end of last month) on the **San Francisco Bay Region** was 70 percent of normal. Precipitation last month was about 85 percent of the monthly average. Seasonal precipitation at this time last year stood at 80 percent of normal.
Seasonal precipitation on the **Central Coast Region** was 85 percent of normal. Precipitation last month was about 125 percent of the monthly average. Seasonal precipitation at this time last year stood at 65 percent of normal.

RESERVOIR STORAGE− First of the month storage in 18 **San Francisco Bay Region** reservoirs was 446 thousand acre−feet which is 100 percent of average. About 65 percent of available capacity was being used. Storage in these reservoirs at this time last year was 110 percent of average.
First of the month storage in 6 **Central Coast Region** reservoirs was 713 thousand acre−feet which is 130 percent of average and about 75 percent of available capacity. Storage in these reservoirs at this time last year was 125 percent of average.

RUNOFF− Seasonal runoff of the Napa River in the **San Francisco Bay Region** totaled 7 thousand acre−feet which is 20 percent of average for this period. Last year, runoff for the same period was 35 percent of average.
Seasonal runoff of streams draining the **Central Coast Region** totaled 37 thousand acre−feet which is 30 percent of average for this period. Last year runoff for this same period was 35 percent of average.

SOUTH COAST REGION

PRECIPITATION − October through January (seasonal) precipitation on the **South Coast Region** was 65 percent of normal. January precipitation was 115 percent of the monthly average. Seasonal precipitation at this time last year was 15 percent of normal. Seasonal precipitation on the **Colorado River−Desert Region** was 65 percent of normal. Last year seasonal precipitation on the **Colorado River−Desert Region** was 0 percent of normal. Precipitation in January was about 155 percent of average.

RESERVOIR STORAGE − February 1 storage in 29 major **South Coast Region** reservoirs was 1.2 million acre−feet or 100 percent of average. About 60 percent of available capacity was being used. Storage in these reservoirs at this time last year was 115 percent of average. On February 1 combined storage in Lakes Powell, Mead, Mohave and Havasu was about 44 million acre−feet or about 110 percent of average. About 80 percent of available capacity was in use. Last year at this time, these reservoirs were storing 120 percent of average.

RUNOFF − Seasonal runoff from selected **South Coast Region** streams totaled about 3 thousand acre−feet which is 15 percent of average. Seasonal runoff from these streams last year was 5 percent of average.

COLORADO RIVER

The April −July inflow to Lake Powell is forecast to be 6.3 million acre−feet, which is 81 percent of average. The February 1 snowpack in the Colorado River basin above Lake Powell was 80 percent of average, highest in the Animas at 95 percent and lowest in the Green at 67 percent.

CENTRAL VALLEY PROJECT

As of January 31, 2001 CVP storage was 8.1 million acre−feet which is a decrease of 0.4 million acre feet compared to one year ago, and is approximately 117% of normal for that date.

The Bureau of Reclamation announced preliminary water allocations for the CVP contractors on January 19, 2001. Based on a conservative water supply forecast prepared from information available January 1, 2001, and a water year inflow into Shasta Reservoir of 3.2 million acre−feet, CVP water allocations were: Agricultural contractors North of Delta 35% and South of Delta 35%; Urban contractors North of Delta 75% and South of Delta 75%; Sacramento River water rights and San Joaquin Exchange Contractors 75%; Wildlife Refuges 75%; Friant Contractors will be 75 percent of Class 1 and zero % of Class 2. Initial allocations will be announced in Mid−February.

STATE WATER PROJECT

Total storage in the major SWP reservoirs was about 2.98 MAF on January 31, 2001, compared with 3.95 MAF at this time in 2000. On January 31 storage at Lake Oroville was about 1.74 MAF as compared to about 2.35 MAF last year.

The State share of San Luis Reservoir storage at the end of January was 557 TAF, as compared to about 915 TAF at this time last year. The CVP share of San Luis Reservoir filled on January 28, 2001.

The combined storage of SWP's southern reservoirs was about 657 TAF on January 31 as compared to 663 TAF at this time last year.

SWP water deliveries for January 2001 were about 146 TAF. This is a combination of project, transfer, and exchange waters. This was about 35 TAF less than January 2000.

The initial SWP allocation was announced at 40% (1.65 MAF) on December 1, 2000. Due to unusually dry conditions in December and January the Department reduced its allocation to 20% (824 TAF) for most long−term SWP contractors.

MAJOR WATER DISTRIBUTION PROJECTS

RESERVOIR STORAGE

(AVERAGES BASED ON 1946-95 OR PERIOD RECORD)

RESERVOIR	CAPACITY 1,000 AF	AVERAGE STORAGE 1,000 AF	STORAGE AT END OF January 2000 1,000 AF	2001 1,000 AF	PERCENT AVERAGE	PERCENT CAPACITY
STATE WATER PROJECT						
Lake Oroville	3,538	2,398	2,345	1,737	72%	49%
San Luis Reservoir (SWP)	1,062	810	915	557	69%	52%
Lake Del Valle	77	30	30	25	85%	33%
Lake Silverwood	73	66	70	71	108%	97%
Pyramid Lake	171	162	166	159	98%	93%
Castaic Lake	324	245	288	304	124%	94%
Perris Lake	131	112	120	98	88%	75%
CENTRAL VALLEY PROJECT						
Clair Engle Lake	2,448	1,737	1,976	1,683	97%	69%
Lake Shasta	4,552	3,094	3,697	3,035	98%	67%
Whiskeytown Lake	241	205	207	211	103%	88%
Folsom Lake	977	515	568	492	96%	50%
New Melones Reservoir	2,420	1,325	1,923	1,874	141%	77%
Millerton Lake	520	321	311	289	90%	56%
San Luis Reservoir (CVP)	971	715	591	1,039	145%	107%
COLORADO RIVER PROJECT						
Lake Mead	26,159	19,937	25,046	22,523	113%	86%
Lake Powell	25,002	17,790	21,137	19,328	109%	77%
Lake Mohave	1,810	1,603	1,683	1,679	105%	93%
Lake Havasu	619	549	553	556	101%	90%
EAST BAY MUNICIPAL UTILITY DISTRICT						
Pardee Reservoir	198	177	188	165	94%	83%
Camanche Reservoir	417	232	310	296	128%	71%
East Bay (4 res.)	151	122	118	120	98%	80%
CITY AND COUNTY OF SAN FRANCISCO						
Hetch-Hetchy Reservoir	360	144	222	201	140%	56%
Cherry Lake	268	107	237	106	99%	40%
Lake Eleanor	26	9	24	8	97%	32%
South Bay/Peninsula (4 res.)	225	156	186	162	103%	72%
CITY OF LOS ANGELES (D.W.P.)						
Lake Crowley	183	124	116	125	100%	68%
Grant Lake	48	26	40	42	159%	88%
Other Aqueduct Storage (6 res.)	83	75	59	68	79%	82%

TELEMETERED SNOW WATER EQUIVALENTS

February 1, 2001

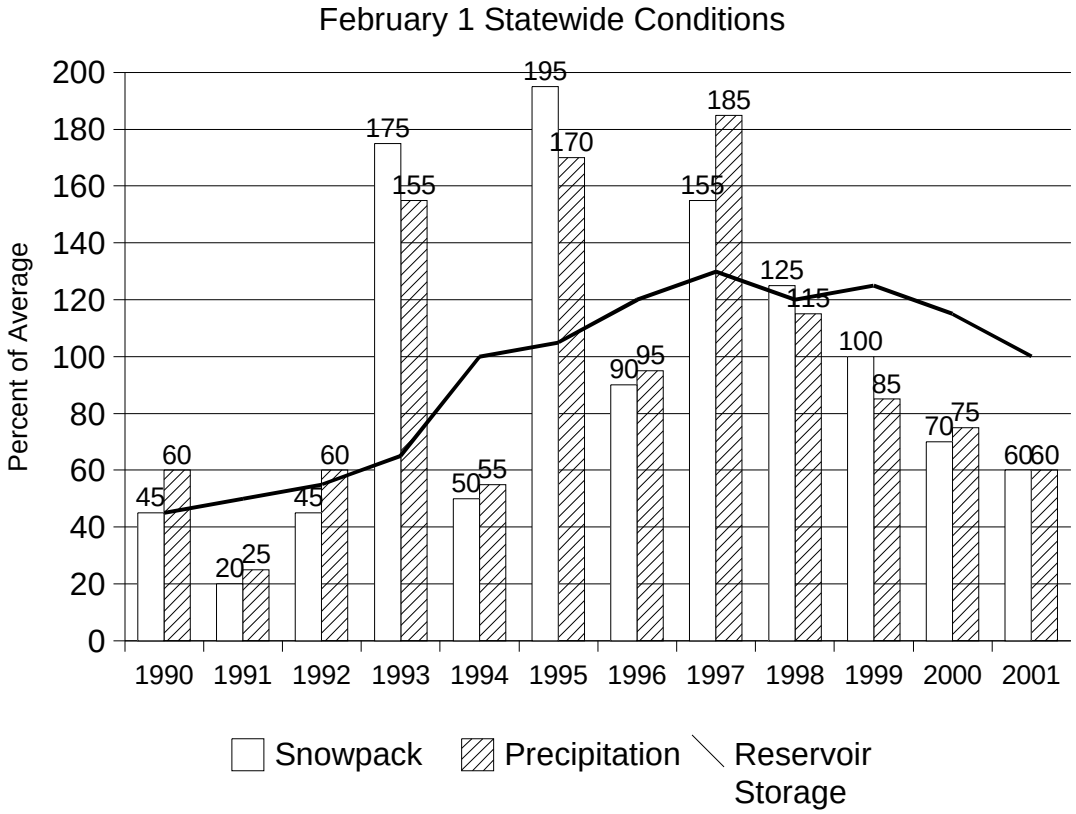
(AVERAGES BASED ON PERIOD RECORD)

BASIN NAME / STATION NAME	ELEV	APRIL 1 AVERAGE	INCHES OF WATER EQUIVALENT Feb 1	PERCENT OF AVERAGE	24 HRS PREVIOUS	1 WEEK PREVIOUS
TRINITY RIVER						
Peterson Flat	7150’	29.2	6.0	20.7	5.8	4.7
Red Rock Mountain	6700’	39.6	15.0	37.8	15.0	13.7
Bonanza King	6450’	40.5	15.1	37.3	15.1	13.0
Shimmy Lake	6400’	40.3	—	—	—	—
Middle Boulder 3	6200’	28.3	9.3	33.0	9.3	8.0
Highland Lakes	6030’	29.9	12.8	42.9	12.8	11.2
Scott Mountain	5900’	16.0	9.2	57.7	8.9	7.3
Mumbo Basin	5650’	22.4	8.6	38.6	8.6	7.4
Big Flat	5100’	15.8	7.4	46.8	7.4	6.6
SACRAMENTO RIVER						
Cedar Pass	7100’	18.1	—	—	—	—
Blacks Mountain	7050’	12.7	5.0	39.7	4.9	4.6
Sand Flat	6750’	42.4	11.8	27.7	11.6	10.4
Medicine Lake	6700’	32.6	10.1	30.9	9.8	8.9
Adin Mountain	6200’	13.6	6.4	47.1	6.1	5.6
Snow Mountain	5950’	27.0	11.8	43.6	11.4	10.6
Slate Creek	5700’	29.0	15.7	54.2	15.7	13.1
Stouts Meadow	5400’	36.0	17.4	48.3	17.4	15.5
FEATHER RIVER						
Kettle Rock	7300’	25.5	7.9	31.1	7.9	7.6
Grizzly Ridge	6900’	29.7	9.8	33.1	9.8	9.1
Pilot Peak	6800’	52.6	10.3	19.6	10.3	8.5
Gold Lake	6750’	36.5	14.0	38.5	14.0	12.7
Humbug	6500’	28.0	—	—	—	—
Rattlesnake	6100’	14.0	10.6	75.4	10.4	9.1
Bucks Lake	5750’	44.7	20.0	44.8	20.0	17.4
Four Trees	5150’	20.0	14.9	74.4	14.9	11.8
EEL RIVER						
Noel Spring	5100’	—	7.9	—	7.9	6.7
YUBA & AMERICAN RIVERS						
Lake Lois	8600’	39.5	13.1	33.1	13.1	12.4
Schneiders	8750’	34.5	14.0	40.5	14.0	13.3
Caples Lake	8000’	30.9	10.1	32.6	10.1	9.2
Alpha	7600’	35.9	12.6	35.0	12.6	11.4
Forni Ridge	7600’	37.0	12.2	33.1	12.2	11.4
Meadow Lake	7200’	55.5	17.6	31.8	17.6	15.9
Silver Lake	7100’	22.7	7.1	31.2	7.2	6.5
Central Sierra Snow Lab	6900’	33.6	10.8	32.1	10.8	9.9
Huysink	6600’	42.6	12.4	29.0	12.4	10.6
Van Vleck	6700’	35.9	13.8	38.4	13.8	12.1
Robbs Saddle	5900’	21.4	8.7	40.9	8.7	7.8
Greek Store	5600’	21.0	14.6	69.7	14.6	13.2
Blue Canyon	5280’	9.0	—	—	—	—
Robbs Powerhouse	5150’	5.2	7.0	134.6	7.0	6.5
MOKELUMNE & STANISLAUS RIVERS						
Deadman Creek	9250’	37.2	8.4	22.6	8.4	7.3
Highland Meadow	8700’	47.9	15.1	31.4	15.1	13.2
Gianelli Meadow	8400’	55.5	15.5	27.9	15.5	14.3
Lower Relief Valley	8100’	41.2	12.2	29.7	12.2	10.9
Blue Lakes	8000’	33.1	9.9	29.9	9.9	9.0
Mud Lake	7900’	44.9	18.9	42.0	18.9	17.4
Stanislaus Meadow	7750’	47.5	13.2	27.8	13.2	11.9
Bloods Creek	7200’	35.5	10.7	30.1	10.7	9.6
Black Springs	6500’	32.0	10.9	34.1	10.9	9.5
TUOLUMNE & MERCED RIVERS						
Dana Meadows	9800’	27.7	9.8	35.4	9.8	9.2
Slide Canyon	9200’	41.1	10.5	25.6	10.5	9.2
Lake Tenaya	8150’	33.1	11.5	34.7	11.5	10.9
Tuolumne Meadows	8600’	22.6	8.3	36.6	8.3	7.6
Horse Meadow	8400’	48.6	13.1	27.0	13.1	11.8
Ostrander Lake	8200’	34.8	13.7	39.4	13.7	12.4
Paradise Meadow	7650’	41.3	—	—	—	—
Gin Flat	7050’	34.2	10.8	31.6	10.7	9.2
Lower Kibbie Ridge	6700’	27.4	6.4	23.4	6.4	5.8

BASIN NAME / STATION NAME	ELEV	APRIL 1 AVERAGE	INCHES OF WATER EQUIVALENT Feb 1	PERCENT OF AVERAGE	24 HRS PREVIOUS	1 WEEK PREVIOUS
SAN JOAQUIN RIVER						
Volcanic Knob	10050’	30.1	7.2	23.9	7.2	7.2
Agnew Pass	9450’	32.3	10.2	31.5	10.2	9.0
Kaiser Point	9200’	37.8	9.5	25.1	9.5	8.4
Green Mountain	7900’	30.8	6.2	20.3	6.2	5.5
Tamarack Summit	7550’	30.5	9.2	30.3	9.2	8.8
Chilkoot Meadow	7150’	38.0	16.8	44.2	16.8	14.0
Huntington Lake	7000’	20.1	8.2	40.6	8.2	7.2
Graveyard Meadow	6900’	18.8	7.3	38.9	7.3	6.1
Poison Ridge	6900’	28.9	13.2	45.7	13.2	11.4
KINGS RIVER						
Bishop Pass	11200’	34.0	6.9	20.4	6.9	5.6
Charlotte Lake	10400’	27.5	5.5	19.9	5.5	4.3
State Lakes	10300’	29.0	6.3	21.7	6.4	5.8
Mitchell Meadow	9900’	32.9	12.3	37.4	12.3	11.1
Blackcap Basin	10300’	34.3	11.8	34.3	11.8	11.1
Upper Burnt Corral	9700’	34.6	11.7	33.7	11.7	10.4
West Woodchuck Meadow	9100’	32.8	7.2	22.0	7.2	6.0
Big Meadows	7600’	25.9	—	—	—	—
KAWEAH & TULE RIVERS						
Farewell Gap	9500’	34.5	12.0	34.8	12.0	10.7
Quaking Aspen	7200’	21.0	7.1	33.7	7.1	7.0
Giant Forest	6650’	10.0	7.0	70.0	7.0	6.3
KERN RIVER						
Upper Tyndall Creek	11400’	27.7	3.3	11.9	3.4	2.6
Crabtree Meadow	10700’	19.8	3.9	19.7	3.9	2.9
Chagoopa Plateau	10300’	21.8	6.3	28.9	6.3	5.7
Pascoes	9150’	24.9	7.7	30.9	7.7	6.7
Tunnel Guard Station	8900’	15.6	3.6	22.9	3.6	2.9
Wet Meadows	8950’	30.3	4.6	15.2	4.6	3.4
Casa Vieja Meadows	8300’	20.9	7.2	34.6	7.2	6.6
Beach Meadows	7650’	11.0	6.5	59.5	6.5	5.3
SURPRISE VALLEY AREA						
Dismal Swamp	7050’	29.2	11.7	40.1	11.7	11.0
TRUCKEE RIVER						
Mount Rose Ski Area	8900’	38.5	10.4	27.0	10.1	8.8
Independence Lake	8450’	41.4	11.8	28.5	11.7	10.7
Big Meadows	8700’	25.7	6.1	23.7	6.1	5.5
Squaw Valley	8200’	46.5	17.9	38.5	17.7	16.0
Independence Camp	7000’	21.8	4.6	21.1	4.6	4.0
Independence Creek	6500’	12.7	4.1	32.3	4.1	3.5
Truckee 2	6400’	14.3	6.5	45.5	6.5	6.1
LAKE TAHOE BASIN						
Heavenly Valley	8800’	28.1	—	—	—	—
Hagans Meadow	8000’	16.5	4.5	27.3	4.5	4.2
Marlette Lake	8000’	21.1	8.0	37.9	8.0	7.2
Echo Peak 5	7800’	39.5	11.8	29.9	11.8	11.0
Rubicon Peak 2	7500’	29.1	6.7	23.0	6.7	6.3
Tahoe City Cross	6750’	16.0	3.9	24.4	3.9	3.4
Ward Creek 3	6750’	39.4	14.1	35.8	13.9	12.4
Fallen Leaf Lake	6250’	7.0	2.0	28.6	2.0	1.7
CARSON RIVER						
Ebbetts Pass	8700’	38.8	10.4	26.8	10.4	9.4
Poison Flat	7900’	16.2	6.5	40.1	6.5	5.5
Monitor Pass	8350’	—	6.7	—	6.7	5.8
Spratt Creek	6150’	4.5	2.8	62.2	2.8	2.4
WALKER RIVER						
Leavitt Lake	9600’	—	18.6	—	18.5	16.3
Virginia Lakes	9300’	20.3	3.9	19.2	3.8	3.2
Lobdell Lake	9200’	17.3	4.5	26.0	4.4	3.9
Sonora Pass Bridge	8750’	26.0	6.8	26.2	6.7	5.9
Leavitt Meadows	7200’	8.0	3.1	38.7	3.1	2.4
OWENS RIVER/MONO LAKE						
Gem Pass	10750’	31.7	8.3	26.2	8.3	7.7
Sawmill	10200’	19.4	4.2	21.8	4.2	3.6
Cottonwood Lakes	10150’	11.6	6.4	55.2	6.4	5.2
Big Pine Creek	9800’	17.9	3.8	21.2	3.8	3.1
South Lake	9600’	16.0	5.1	31.9	5.1	4.0
Mammoth Pass	9300’	42.4	12.4	29.2	12.4	11.0
Rock Creek Lakes	10000’	14.0	1.5	10.6	1.5	0.8

NORMAL SNOWPACK ACCUMULATION EXPRESSED AS A PERCENT OF APRIL 1ST AVERAGE

AREA	JANUARY	FEBRUARY	MARCH	APRIL	MAY
Central Valley North	45%	70%	90%	100%	75%
Central Valley South	45%	65%	85%	100%	80%
North Coast	40%	60%	85%	100%	80%



SNOWLINES

The 2001 WESTERN SNOW CONFERENCE annual meeting will be hosted by the North Continental Region. It will be held April 16−19 at Sun Valley, Idaho. We're back in the middle of things and expect a large turnout. For further information regarding the Western Snow Conference contact Frank Gehrke at 916−574−2635 or gridley@water.ca.gov.
Information is available on the web at http://snobear.colorado.edu/WSC/WSC.html.

Depicted on this months cover is the Bishop Pass Snow Survey cabin. Photo and copyright by Randall Osterhuber.

The Measurement Schedule is now online and live. Check it out at http://cdec.water.ca.gov/snow/current/snow/schedule.html.

The Natural Resource Conservation Service helped finance this month's snow surveys due to a slight cash flow problem for one of our cooperating agencies. The assistance of the NRCS and Marianne Hallet of the State Conservationist's Office is greatly appreciated.